

# Infinity RSe

The high cost of high technology just went down.

The quality of inexpensive sound just went up.



© beim Hersteller  
Archiv Michael Otto

No other speaker anywhere is quite like the RSe.

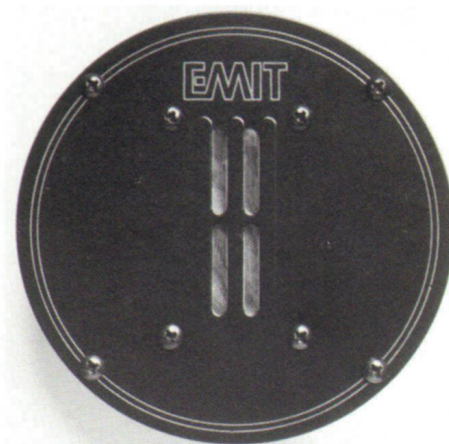
This proud little product of Infinity dedication combines compact size, reasonable price, and musical accuracy as no speaker has ever done before.

That's because no other technology of music-reproduction can match Infinity's. Perfect example:

## Our amazing EMIT.™

Infinity's exclusive Electromagnetic Induction Tweeter has been acclaimed by audio critics throughout the world as the finest high-frequency reproducer ever made.

For example, the ultra-critical French audiophile journal *Revue de Son* said recently, "One is immediately attracted by the extreme delicacy of the highs, the absence of coloration or artificial glitter. The transients in the upper harmonics are extremely fine—one can hear the light after-vibrations of the brushes on the cymbal, something which is usually totally absent..." This previously unheard treble detail is the product of EMIT's magnets of rare-earth samarium cobalt, many times stronger than ferrite, and a superbly responsive planar diaphragm.



Rotatable Electromagnetic Induction Tweeter. Its etched voice-coil on a planar diaphragm is driven by magnets of rare-earth samarium cobalt, six times stronger than ferrite.

The frequency range of this exclusive Infinity advance extends to a super-auditory 32,000 Hz. And—unlike cone and dome tweeters, which "beam" their high frequencies narrowly—EMIT radiates even the highest tones with nearly perfect

horizontal dispersion. Sit where you like; you'll hear a sweet, lifelike upper register.

In case you prefer to place the RS<sub>e</sub> on its side, the EMIT is rotatable 90 degrees for optimum dispersion of its output.

We use a complex array of EMIT tweeters in our \$20,000 Infinity Reference Standard system.

And we use an EMIT in our inexpensive RS<sub>e</sub> for the same reason: to let you hear *all* the highs in today's and tomorrow's highest-fidelity recordings.

### **A woofer like no other.**

The RS<sub>e</sub> also incorporates another first in Infinity's years-ahead technology: our RS woofer with an eight-inch cone of polypropylene.



*Polypropylene woofer cone. Ideally light, stiff and acoustically inert, it can act as a virtually perfect piston, and without producing internal forms of distortion found in paper cones.*

Polypropylene is light, and extremely stiff. So it moves rapidly, and extremely accurately. As a result, it reproduces bass and midrange with all the clarity and natural warmth of the original voices and instruments.

And polypropylene is acoustically inert. Unlike the paper that other manufacturers still use, it adds no sound of its own.

### **A speaker for all music.**

These technological achievements are the reason RS<sub>e</sub> can re-create with equal ease and accuracy a driving hard rock group, a quietly intense chamber ensemble, and the dynamic complexity of the full symphony orchestra.

Unlike other speaker companies, Infinity does not design different kinds of speakers for different kinds of music (e.g. "Rock" speakers with artificial midbass boost and other sonic aberrations). All Infinity speakers are designed to sound equally superb with all types of music.

### **Uncommon sound, uncommon appearance.**

The uncompromising quality of the RS<sub>e</sub> doesn't stop with its natural, "un-speaker-y" sound. After the components of every RS<sub>e</sub> undergo a series of demanding tests and inspections, they are sealed in an enclosure of hand-rubbed oak veneer.

### **An investment in longevity.**

Like all Infinity speakers, the RS<sub>e</sub> represents the highest state-of-technology available at its price, as well as the highest quality craftsmanship and materials available.

This insures your investment: The value of your RS<sub>e</sub> speakers will not be surpassed for many years.

Other speakers of this size and price simply cannot compare.

### **Specifications**

#### **Axial frequency response:**

45 through 32,000 Hz ± 3 dB.

#### **Crossover frequency:**

3,000 Hz.

#### **Suggested for use with amplifiers or receivers of:**

25 to 100 watts per channel RMS.

#### **Drivers:**

EMIT (Electromagnetic Induction Tweeter), rotatable. Eight-inch (20 cm) RS woofer with polypropylene cone.

#### **Nominal impedance:**

4 ohms.

#### **Dimensions:**

20 inches x 13 wide x 9½.  
(51 cm x 33 wide x 24.)

#### **Packed weight (approximate):**

28 pounds (12.7 kg).

#### **Finish:**

Oak veneer over high-density particle board.

#### **Warranty:**

Five years, transferable. (See complete warranty statement.)

Because Infinity strives always to improve existing products, all specifications and prices are subject to change.

 **Infinity**  
We get you back to what it's all about. Music.